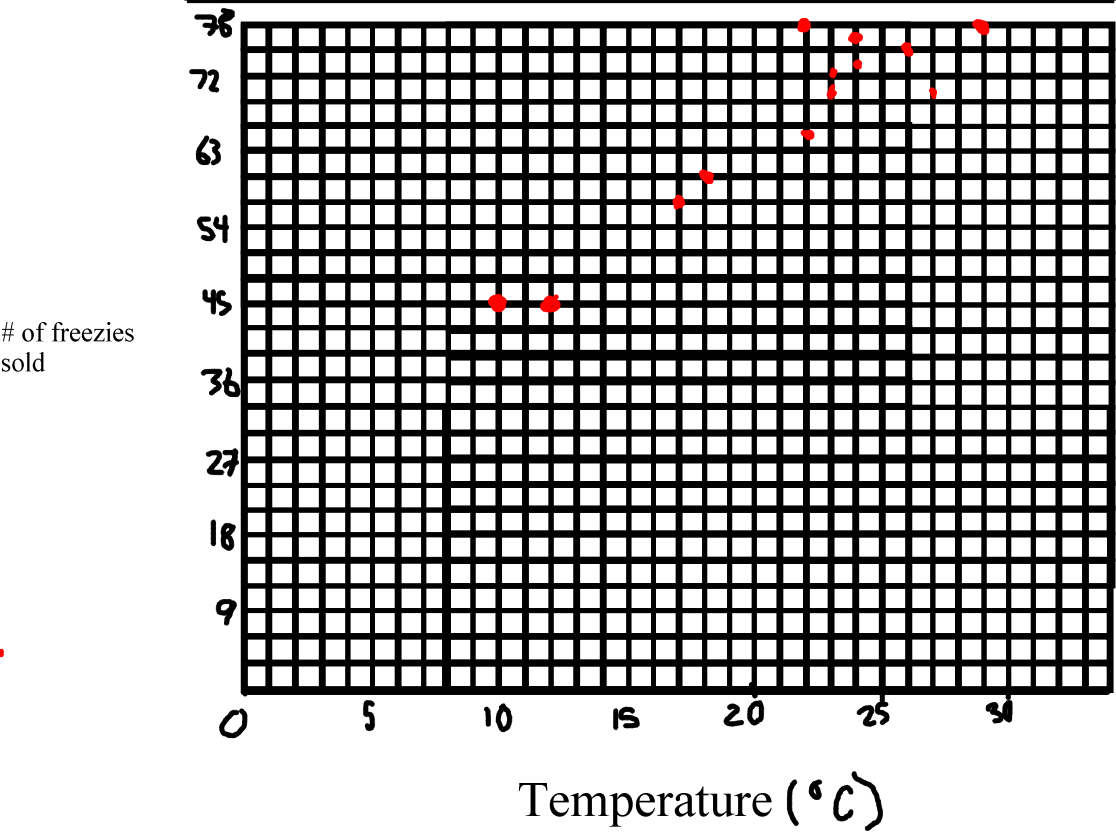
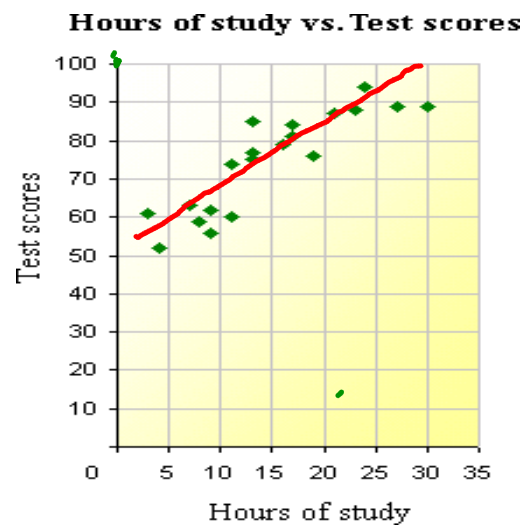


Scatter Plots - Are two things related

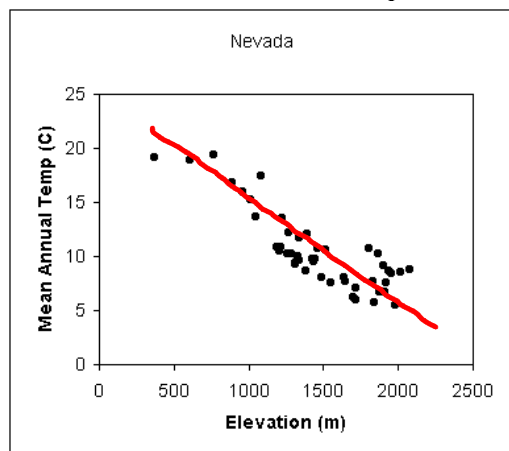
Temp	# of freezies sold		Temp	# of Freezies sold
10	45		27	70
12	45		23	72
24	76		26	75
22	78		22	65
23	70		30	78
18	60		25	73
17	57		21	59



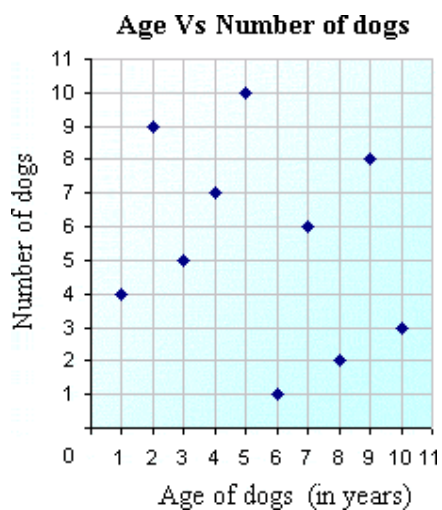


This scatter plot has a positive trend,

In general as the hours of study increase, the dots for the test scores are also higher.



This scatter plot has a negative trend. In general, as the elevation increases, the temperature dots are lower.



This plot generally has no trend. It seems to go up and down arbitrarily.

Age (years)	12	14	15	17	18	11	13	14
Height (cm)	134	161	158	185	199	157	161	183
Age (years)	18	16	15	16	14	15	17	
Height (cm)	207	172	189	169	175	166	185	

Homework - Draw a scatter plot for this data. Does there appear to be a relationship between age and height? Explain.